

Study guide for Bedrock Geology Act. 5 Quiz

I. Forces

- A. Tension
 - 1. Definition
 - 2. Recognize diagram
- B. Compression
 - 1. Definition
 - 2. Recognize diagram
- C. Shear
 - 1. Definition
 - 2. Recognize diagram

II. Faults

- A. Normal
 - 1. Definition
 - 2. Recognize diagram
 - 3. Type of plate boundary associated with it
 - How plates move here
- B. Reverse
 - 1. Definition
 - 2. Recognize diagram
 - 3. Type of plate boundary associated with it
 - How plates move here
- C. Strike-slip
 - 1. Definition
 - 2. Recognize diagram
 - 3. Type of plate boundary associated with it
 - How plates move here
- D. Causes
 - 1. Build-up of forces (speed)
 - 2. Temperature
- E. Hanging wall and footwall
 - 1. Recognize diagrams

III. Folds

- A. Causes
 - 1. Build-up of forces (speed)
 - Force that causes folding
 - 2. Temperature

B. Syncline

1. Recognize diagram

C. Anticline

1. Recognize diagram